

Table 1. U.S. Petroleum Balance Sheet, Week Ending 5/7/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	5/7/21	4/30/21	Difference	Percent Change	5/8/20	Difference	Percent Change
Crude Oil	1,116.7	1,118.5	-1.8	-0.2	1,171.2	-54.5	-4.7
Commercial (Excluding SPR) ¹	484.7	485.1	-0.4	-0.1	531.5	-46.8	-8.8
Strategic Petroleum Reserve (SPR) ²	632.0	633.4	-1.4	-0.2	639.8	-7.7	-1.2
Total Motor Gasoline ³	236.2	235.8	0.4	0.2	252.9	-16.7	-6.6
Reformulated	0.0	0.0	0.0	10.0	0.0	0.0	-54.2
Conventional	21.1	21.2	-0.1	-0.5	22.5	-1.4	-6.2
Blending Components	215.0	214.6	0.5	0.2	230.3	-15.3	-6.6
Fuel Ethanol	19.4	20.4	-1.0	-5.1	24.2	-4.8	-19.8
Kerosene-Type Jet Fuel	40.6	39.8	0.8	2.1	40.5	0.2	0.4
Distillate Fuel Oil ³	134.4	136.2	-1.7	-1.3	155.0	-20.6	-13.3
15 ppm sulfur and Under ³	122.8	124.6	-1.7	-1.4	141.9	-19.1	-13.4
> 15 ppm to 500 ppm sulfur	3.2	2.9	0.3	11.0	4.3	-1.2	-26.7
> 500 ppm sulfur	8.4	8.7	-0.3	-3.6	8.8	-0.4	-4.1
Residual Fuel Oil	31.6	31.6	0.0	-0.2	36.7	-5.1	-14.0
Propane/Propylene ⁴	44.0	41.5	2.5	6.1	61.6	-17.6	-28.6
Other Oils ⁵	292.9	289.5	3.4	1.2	292.5	0.4	0.1
Unfinished Oils	93.4	95.5	-2.1	-2.2	90.6	2.8	3.1
Total Stocks (Including SPR) ^{2,3,4}	1,915.9	1,913.4	2.5	0.1	2,034.7	-118.8	-5.8
Total Stocks (Excluding SPR) ^{3,4}	1,283.8	1,279.9	3.9	0.3	1,394.9	-111.1	-8.0

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	5/7/21	4/30/21	Difference	5/8/20	Difference	5/7/21	5/8/20	Percent Change	5/7/21	5/8/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,000	10,900	100	11,600	-600	10,950	11,950	-8.4	10,828	12,703	-14.8
(2) Alaska	451	457	-6	438	13	449	453	-0.9	473	473	0.0
(3) Lower 48	10,500	10,400	100	11,200	-700	10,500	11,500	-8.7	10,344	12,214	-15.3
(4) Net Imports (Including SPR)	3,692	1,329	2,363	1,866	1,826	2,988	2,020	47.9	2,958	2,669	10.8
(5) Imports	5,488	5,451	37	5,391	97	5,740	5,336	7.6	5,796	6,134	-5.5
(6) Commercial Crude Oil	5,488	5,451	37	5,391	97	5,740	5,336	7.6	5,796	6,134	-5.5
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	1,796	4,122	-2,326	3,525	-1,729	2,752	3,316	-17.0	2,837	3,465	-18.1
(10) Stock Change (+/build; -/draw)	-261	-1,291	1,030	170	-431	-442	1,166	--	-54	825	--
(11) Commercial Stock Change	-61	-1,141	1,081	-106	45	-276	995	--	-6	787	--
(12) SPR Stock Change	-200	-150	-50	276	-476	-166	171	--	-48	37	--
(13) Adjustment ⁷	67	1,722	-1,655	-914	981	632	-160	--	367	416	--
(14) Crude Oil Input to Refineries	15,020	15,243	-223	12,383	2,637	15,012	12,644	18.7	14,207	14,964	-5.1

Other Supply

(15) Production	6,275	7,260	-984	6,382	-107	6,998	6,525	7.2	7,041	6,938	1.5
(16) Natural Gas Plant Liquids ⁸	4,215	5,188	-973	4,965	-750	4,945	5,100	-3.0	5,154	5,020	2.7
(17) Renewable Fuels/Oxygenate Plant	1,099	1,086	13	614	485	1,085	600	80.9	962	940	2.4
(18) Fuel Ethanol	979	952	27	617	362	954	579	64.9	924	888	4.1
(19) Other ⁹	119	134	-14	-3	123	130	21	522.1	38	52	-26.5
(20) Refinery Processing Gain	962	986	-24	803	159	968	825	17.3	925	977	-5.4
(21) Net Imports ¹⁰	-3,370	-2,670	-701	-2,144	-1,226	-2,837	-2,976	--	-2,570	-3,405	--
(22) Imports ¹⁰	2,688	2,434	253	1,790	898	2,537	1,717	47.7	2,326	1,962	18.6
(23) Exports ¹⁰	6,058	5,104	954	3,934	2,124	5,374	4,694	14.5	4,896	5,367	-8.8
(24) Stock Change (+/build; -/draw) ^{3,11}	616	344	272	29	587	285	909	--	-469	176	--
(25) Adjustment ¹²	174	202	-28	221	-48	195	225	--	201	221	--

Products Supplied

(26) Total ¹³	17,483	19,691	-2,208	16,814	669	19,083	15,508	23.0	19,348	18,541	4.4
(27) Finished Motor Gasoline ¹⁴	8,800	8,864	-64	7,398	1,402	8,911	6,308	41.3	8,384	7,829	7.1
(28) Kerosene-Type Jet Fuel	1,282	1,084	198	352	930	1,182	570	107.5	1,158	1,251	-7.4
(29) Distillate Fuel Oil	3,968	4,125	-157	3,818	150	4,069	3,310	22.9	4,039	3,727	8.4
(30) Residual Fuel Oil	211	120	91	202	9	171	128	33.1	225	221	2.1
(31) Propane/Propylene	635	1,353	-718	868	-234	954	988	-3.4	1,421	1,281	10.9
(32) Other Oils ¹⁵	2,587	4,145	-1,557	4,176	-1,588	3,796	4,205	-9.7	4,121	4,233	-2.7

Net Imports of Crude and Petroleum Products

(33) Total	322	-1,340	1,662	-278	599	151	-956	-115.8	388	-736	-152.8
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.

² Includes non-U.S. stocks held under foreign or commercial storage agreements.

³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.

⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.

⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.

⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly

crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."

⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.

⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.

⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).

¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.

¹¹ Includes an estimate of minor product stock change based on monthly data.

¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.

¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).

¹⁴ See Table 2, footnote #3.

¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line

30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.